

Targeted protein	Signature peptide sequence		MH+	Z (Q1)	MRM transitions		Fragment ion type	S-Lens (V)	CE (V)
					Q1	Q3			
AMY1A	Native	LSGLLDLALGK	1099.672	2	550.340	729.450	y7	131	17
						899.556	y9	131	17
	AQUA	LSGLLDLALGK	1106.689	2	553.848	736.467	y7	131	17
						906.573	y9	131	17
AMY2A	Native	LTGLLDLALEK	1185.709	2	593.358	801.471	y7	142	16
						971.577	y9	142	17
	AQUA	LTGLLDLALEK	1192.726	2	596.867	808.488	y7	142	16
						978.594	y9	142	17
AMY2B	Native	LVGLLDLALEK	1183.730	2	592.368	801.471	y7	142	18
						971.577	y9	142	18
	AQUA	LVGLLDLALEK	1190.747	2	595.877	808.488	y7	142	18
						978.594	y9	142	18

Supplemental Table 1: Conditions of MRM measurement for proteotypic peptides of α -amylase isozymes. Letters under bar refer to stable isotope-labeled amino acids.